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## Product Datasheet

### Recombinant Human HSP105 Protein RAY-230-31005-10

Article Name	Recombinant Human HSP105 Protein
Biozol Catalog Number	RAY-230-31005-10
Supplier Catalog Number	230-31005-10
Alternative Catalog Number	RAY-230-31005-10
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human heat shock protein 105 kDa/HSP105 with a C-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Refer to the label on the vial for the specific concentration, determined by the Pierce BCA Protein Assay Kit.
Molecular Weight	Recombinant protein product has a calculated molecular mass of 110 kDa. Due to the abundant glycosylation, it migrates as approximately 130-140 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	C-terminal His-tag
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid

Sequence	Ser2-Asp858
Formula	Supplied as a 0.2 µm filtered solution in 1x PBS (pH 7.4) with 1% mannitol and 5% trehalose